NGDA Theme Community Meeting

October 6, 2020
1:00 – 2:30 PM ET

Webinar:

[Join Microsoft Teams Meeting](#)

Dial-In (if not joining via Teams audio):
703.648.4848 / Toll Free: 855.547.8255
Code: 79000#

Agenda

❖ Welcome and Roll Call

❖ NGDA Data Theme Changes

    ❖ Pending Changes to the NGDA Portfolio

❖ GDA Reporting Review

    ❖ Covered Agency (CA) Report Template

    ❖ Lead Covered Agency (LCA) Report Template Development

    ❖ NGDA Baseline Standards Inventory

        • Status Review

        • Dashboards

    ❖ Other Activities – NSDI SP and Circular A-16

❖ Metadata Review Process Overview, Demo and Q&A

❖ NGDA Inventory & POC Updates

❖ Open Discussion

Roll Call

Theme	Name	Agency	Theme	Name	Agency
Address	Matt Zimolzak	Census Bureau	Governmental Units	Dierdre Bevington-Attardi	Census Bureau
Address	Steve Lewis	DOT	Imagery	Greg Snyder	USGS
Biodiversity and Ecosystems	Marcia McNiff	USGS	Imagery	John Mootz	USDA
			Land Use - Land Cover	Jim Ellenwood	USFS
Cadastre	Dominica VanKoten	BLM	Land Use - Land Cover	Brad Reed	USGS
Climate and Weather	Kari Sheets	NOAA	Real Property	Valerie Butler	GSA
Cultural Resources	Deidre McCarthy	NPS	Soils	Drew Kinney	USDA
Elevation	Ashley Chappell	NOAA	Transportation	Derald Dudley	DOT
Elevation	Sue Buto	USGS	Utilities - Offshore	Jeff Harris	BSEE
Geodetic Control	Daniel Roman	NOAA	Utilities - Terrestrial	TBD	
			Water - Inland	Megan Lang	FWS
Geology	Paul Godfriaux	BOEM	Water - Inland	Becci Anderson	USGS
Geology	Dave Soller	USGS	Water - Oceans and Coasts	Patrick Keown	NOAA

Pending Changes to the NGDA Portfolio

Pending Changes to the NGDA Portfolio

❖ Please note that changes for DOI requests are marked "Pending Approval by DOI"

- They are designated as "Pending" in the [Official NGDA Portfolio list](#) in the Portfolio Community site
- **Please coordinate with your GAC member to coordinate those changes** for resubmission through the Steering Committee in an upcoming vote

❖ One new request has been made for Cadastre Theme to retire a USACE NGDA (see following slides for details)

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Theme	Lead Agency	Proposed action for vote	Status	NGDA Dataset	Change Justification
Biodiversity and Ecosystems	USGS	Approve Retiring NGDA	*Pending Approval* DOI and DOC agree to retain this NGDA.	Environmental Sensitivity Index (ESI) Data Viewer and REST Services for Atlases	No longer funded or supported
	USGS	Approve New NGDA	*Pending Approval by DOI*	GAP/LANDFIRE National Terrestrial Ecosystems	Meets all requirements for an NGDA
Cadastre	BLM	Approve Splitting NGDA into Three NGDA	*Pending Approval by DOI*	BLM National Surface Management Agency Area Polygons	Replaces a single NGDA with three NGDA (two still in development)
	BLM	Approve Replacing NGDA	*Pending Approval by DOI*	BLM National Administrative Unit Boundary Polygons and Office Points - National Geospatial Data Asset (NGDA)	Combines polygons and points into one NGDA
	BIA	Approve Replacing NGDA	*Pending Approval by DOI*	BAmerican Indian Reservations (AIR) Exterior Extent Boundaries	Updates a similar NGDA
	USACE	Approve Retiring NGDA	***NEW Request (Pending final justification and vote)***	Army Military Land Tracts (AMLT)	Duplicates NGDAID 11 and 134. **See detailed slide below**

New Change - Cadastre Theme

Action: Retire NGDAID 8: Army Military Land Tracts (AMLT)

❖ Last update in Data.gov: February 1, 2016

❖ Last update in GeoPlatform.gov: March 30, 2019

❖ Justification: Duplicate information found within the authoritative DoD NGDA sources:

> ❖ NGDAID 11: Department of Defense Land Parcels and Sites (Cadastre)

> ❖ NGDAID 134: Military Installations, Ranges, and Training Areas (Real Property)

POCs:

❖ **Dataset Managers(s):**

> ❖ NGDAID 8: Ronald Santos (ronald.t.santos@usace.army.mil)

> ❖ NGDAID 11, 134: David LaBranche (david.f.labranche.civ@mail.mil)

❖ **Theme Lead(s):**

> ❖ Cadastre - Dominica VanKoten (dvankote@blm.gov)

> ❖ Real Property - Valerie R. Butler (valerie.butler@gsa.gov)

Pending Changes (Cont.)

Theme	Lead Agency	Proposed action for vote	Status	NGDA Dataset	Change Justification
Imagery	BLM	Approve Combining two NGDA into one NGDA	*Pending Approval by DOI*	BLM National Surface Management Agency Area Polygons	Combines NGDAID 67 (Boundary Polygons) and NGDAID 68 (Office Points) into one NGDA
	USGS	Approve Replacing NGDA	*Pending Approval by DOI*	USGS High Resolution Orthoimagery Collection - Historical - National Geospatial Data Asset (NGDA) High Resolution Orthoimagery	No longer funded or supported. Moved from active to historical.
	USGS	Approve New NGDA	*Pending Approval by DOI*	Landsat 8 Operational Land Imager (OLI) and Thermal Infrared Sensor (TIRS) Collection 1 V1	New NGDA in line with Landsat 4-5 and 7
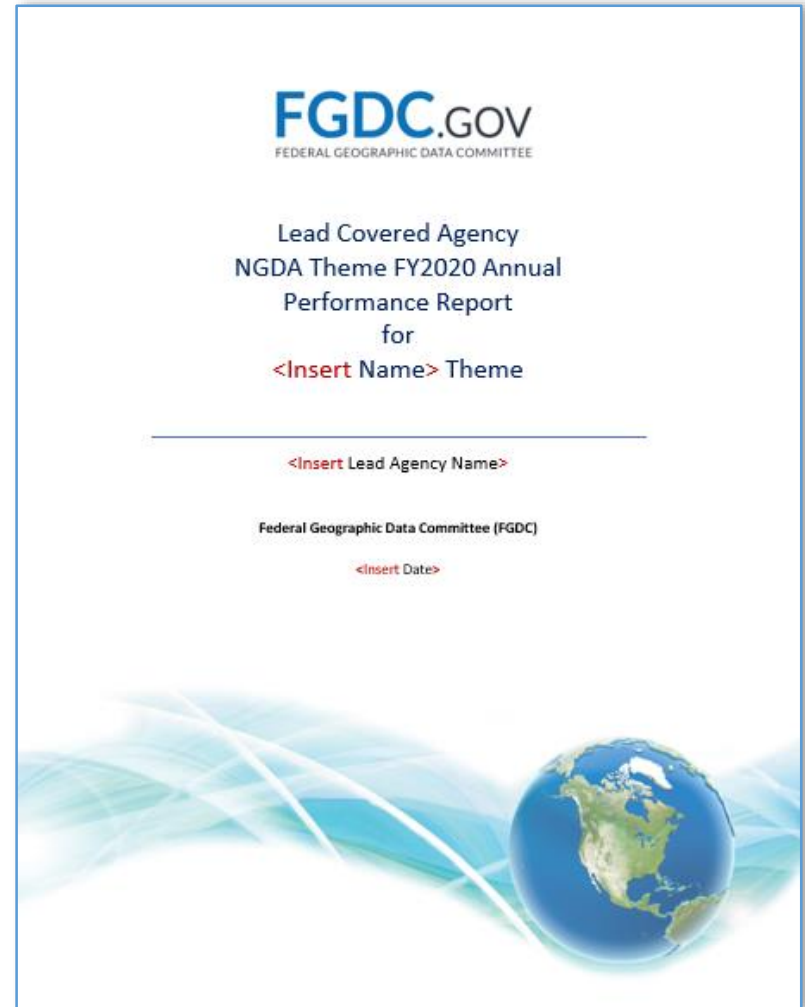
Covered Agency (CA) Report Template

- ❖ Draft v1.2 is in last review by CA Working Group Team
- ❖ Next steps will be:
  - ❖ Ivan DeLoatch to distribute to agencies for final review and acceptance
  - ❖ Adjudicate agency comments and finalize the draft
  - ❖ Begin Survey123 development

2020 Covered Agency Annual Report and Self-Assessment
for

Geospatial Data Act of 2018
Section 759(a) Requirements

September 30, 2020

DRAFT v 1.2
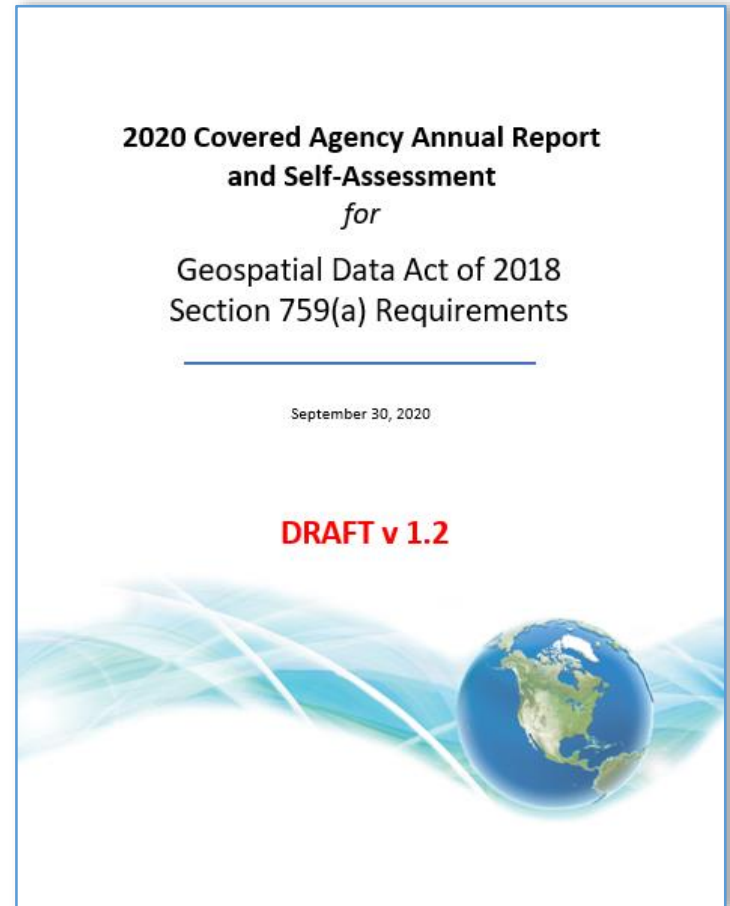
Lead Covered Agency (LCA) Report Template Development

❖ The federal team of volunteers is meeting weekly to finalize the LCA Annual Performance Report template

❖ A preliminary template has been drafted to meet the **FY2020 baseline requirements**

❖ Future reporting is dependent on the final NSDI Strategic Plan and release of the revised Circular A-16

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Lead Covered Agency
NGDA Theme FY2020 Annual
Performance Report
for
<Insert Name> Theme

<Insert Lead Agency Name>

Federal Geographic Data Committee (FGDC)

<Insert Date>

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Other Activities

- ❖ National Spatial Data Infrastructure (NSDI) Strategic Plan (SP) Update
  - ❖ Public comment period is closed
  - ❖ Comments received are being adjudicated by the NSDI Core Team
  - ❖ Comments were mostly about refining language and will not substantially modify the goals and objectives
  - ❖ A final draft report will be provided to the Steering Committee for adoption by the end of October
- ❖ Circular A-16 Revision
  - ❖ Pending release by Office of Management and Budget

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NGDA Baseline Standards Inventory – Timeline

- **Validation of Dataset Manager POCs: Request sent to Steering Committee, GDA Team and Theme Community**
- **Beta Testing (8/3 - 8/14) -** *COMPLETE*
  - Requested Volunteers from NGDA Theme Community
  - Test period 8/7- 8/14
- **Post beta test corrections to Survey and Companion Guide -** *COMPLETE*
- **Assessment sent to all DSM and POCs –** *COMPLETE*
  - Emailed DSMs/survey respondents - 8/31
    - Instructions provided to verify GeoPlatform AGOL access and access technical support
    - Link to assessment and token, Companion Guide & online resources
    - Hosted Training and Q&A – 9/10
- **Survey Period Ends Friday 10/9**
- **Post Assessment 10/12 – 11/16**
  - Begin Analysis and Generate Statistics
  - FDS 2020 Action Plan Action 10 Milestones – FGDC Deliverable "NGDA Baseline Standards Inventory"
- **Deliver results to FGDC OS and agencies 11/16**

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NGDA Baseline Standards Inventory – Status & Dashboards

Let's visit the Dashboards …

❖ Executive Dashboard
  - ❖ Intention is this will be public, but it has not yet been reviewed or approved

❖ Theme Lead and Agency POC Dashboard
  - ❖ We'll follow up with our contacts with instructions

❖ Dataset Manager Dashboard
  - ❖ For Dataset Managers (DSM) or designees who submitted the survey.
  - ❖ Link provided in confirmation email.

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NGDA Inventory – DSM Dashboard

NGDA Baseline Standard Inventory Submitted

Theme Community	Number of NGDA	Number of NGDA Submitted
Address	0	0
Biodiversity and Ecosystems	7	3
Cadastre	21	3
Climate and Weather	4	0
Cultural Resources	2	2
Elevation	12	6
Geodetic Control ⭐	4	4
Geology	6	0
Governmental Units, and Administrative and Statistical Boundaries	38	13
Imagery	10	1
International Boundaries	1	1
Land Use - Land Cover	13	4
Real Property	14	2
Soils	5	2
Transportation	15	2
Utilities	2	0
Water - Inland	5	2
Water - Oceans and Coasts	16	1

Current as of October 6, 2020, 12:36 EDT

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Metadata Review Process Overview

❖ Distributing the Results:

    ❖ Created a MS Team Room with all DSM and Theme Leads

        • Long term: Will support sharing of documents for other processes

❖ [NGDA Metadata Review Process Guide & Checklist](#)

❖ [NGDA Metadata Review Summary](#)

    ❖ Common metadata errors and omissions

    ❖ Gathering recommendations for updating Guidance

❖ [Metadata Review and Quality Control Log](#)

    ❖ For your input …

Open Discussion

Next Meeting:

Thursday, November 6th, 2020

1:00 PM – 2:30 PM ET

NGDA Inventory & POC Updates

❖ Theme Executive Champion Change

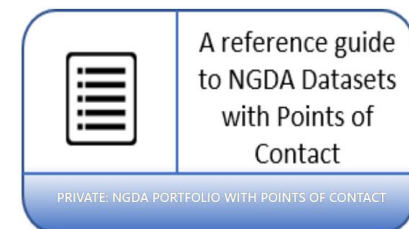| NGDA Theme	New Theme Executive Champion	Previous Exec. Champion

❖ Theme Lead Change

NGDA Theme	New Theme Lead	Previous Theme Lead

❖ Dataset Manager Changes

NGDA Dataset Name	Theme	New Dataset Manager	Previous Dataset Manager

Note: There were multiple NGDA DSM changes across several Themes due to NGDA Baseline Standards Inventory outreach preparation. Please log in to the NGDA Collaboration Community (NCC) to download the new point of contact list or email NGDATeam@fgdc.gov.

A reference guide to NGDA Datasets with Points of Contact

PRIVATE: NGDA PORTFOLIO WITH POINTS OF CONTACT

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2020 Theme Community Meeting Schedule

❖ **Meeting Schedule, Agenda, Slides, and Notes:**
https://communities.geoplatform.gov/ngda-portfolio/meetings/

Date	Time (Eastern)
Jan 9 (Thursday)*	1:00 - 2:30 ET
Feb 6 (Thursday)*	1:00 - 2:30 ET
Mar 11 (Wednesday)*	1:00 - 2:30 ET
Apr 7 (Tuesday)	1:00 - 2:30 ET
May 7 (Thursday)	1:00 - 2:30 ET
June 2 (Tuesday)	1:00 - 2:30 ET
July 16 (Thursday)*	1:00 - 2:30 ET
Aug 4 (Tuesday)	1:00 - 2:30 ET
Sep 3 (Thursday)	1:00 - 2:30 ET
Oct 6 (Tuesday)	1:00 - 2:30 ET
Nov 5 (Thursday)	1:00 - 2:30 ET
Dec 1 (Tuesday)	1:00 - 2:30 ET

Denotes date adjustment due to holiday or other conflict

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